

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

Applicant(s): C.C. Aggarwal et al.  
Docket No.: YOR920000429US1  
Serial No.: 09/686,115  
Filing Date: October 11, 2000  
Group: 2129  
Examiner: Wilbert L. Starks, Jr.

Title: Methods and Apparatus for Outlier Detection  
for High Dimensional Data Sets

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COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following remarks are submitted in response to the Examiner's Statement of Reasons for Allowance included in the Notice of Allowability dated April 7, 2008 in the above-identified application.

REMARKS

Applicants agree with the Examiner's statement that the present claims are "allowable since when reading the claims in light of the specification, as per MPEP §2111.01, none of the references of record alone or in combination disclose or suggest the combination of limitations specified" in the independent claims.

However, Applicants note that the Examiner characterizes the limitations of the independent claims "as defined" by the specification. Applicants respectfully note that, as stated at page 17, lines 9-11, of the specification, "[a]lthough illustrative embodiments of the present invention have been described herein with reference to the accompanying drawings, it is to be understood that the invention is not limited to those precise embodiments. . . ."

Accordingly, Applicants respectfully submit that is inaccurate to describe the claim limitations as being defined by the specification's description of illustrative embodiments of the claimed invention. See, for example, *Superguide Corp. v. DirecTV Enterprises, Inc.*, 358 F.3d 870, 875, 69 USPQ2d 1865, 1868 (Fed. Cir. 2004) ("[A] particular embodiment appearing in the written description may not be read into a claim when the claim language is broader than the embodiment."). See also *Liebel-Flarsheim Co. v. Medrad Inc.*, 358 F.3d 898, 906, 69 USPQ2d 1801, 1807 (Fed. Cir. 2004) (discussing recent cases wherein the court expressly rejected the contention that if a patent describes only a single embodiment, the claims of the patent must be construed as being limited to that embodiment). See generally MPEP §2111.01(II).

Applicants respectfully request that the above comments be made of record and placed into the application file pursuant to 37 C.F.R. §1.104(e).

Respectfully submitted,

A handwritten signature in black ink, appearing to read "William E. Lewis". The signature is fluid and cursive, with the first name "William" being more prominent than the last name "Lewis".

Date: May 7, 2008

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